INDUSTRY ESTIMATE
METAL FORMING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1985	$ 610.00	$ 65.00	$ 675.00	414.25	$ 742.95	$ 60.00	$ 802.95
1986							
JAN	$ 50.20	$ 5.55	$ 55.75	415.65	$ 50.80	$ 3.55	$ 54.35
FEB	$ 37.60	$ 4.20	$ 41.80	378.70	$ 76.15	$ 2.60	$ 78.75
MAR	$ 50.75	$ 3.95	$ 54.70	356.15	$ 71.10	$ 6.15	$ 77.25
APR (P)	$ 51.05	$ 6.15	$ 57.20	356.15	$ 50.50	$ 6.70	$ 57.20
4 MONTHS	$ 189.60	$ 19.85	$ 209.45		$ 248.55	$ 19.00	$ 267.55

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1985	$ 664.10	$ 69.20	$ 733.30	$ 54.10	$ 4.20	$ 58.30
1986						
JAN	$ 51.35	$ 5.75	$ 57.10	$ 1.15	$ .20	$ 1.35
FEB	$ 49.15	$ 4.70	$ 53.85	$ 11.55	$ .50	$ 12.05
MAR	$ 52.80	$ 4.10	$ 56.90	$ 2.05	$ .15	$ 2.20
APR (P)	$ 53.80	$ 6.20	$ 60.00	$ 2.75	$ .05	$ 2.80
4 MONTHS	$ 207.10	$ 20.75	$ 227.85	$ 17.50	$ .90	$ 18.40

P - Preliminary

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.

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News Release

national machine tool builders association

FOR RELEASE: June 30, 1986
Contact: Charles Pollock
Michael Codel

MACHINE TOOL ORDERS AND SHIPMENTS RISE IN MAY

The National Machine Tool Builders' Association reported today that May orders for machine tools totaled $207.20 million, up 7.2% from April's figure of $193.25 million. The biggest gain was in metal forming orders which rose 12.1% to $64.00 million from $57.10 million the previous month. Metal cutting orders rose from $136.15 million to $143.20 million, a 5.2% increase.

Despite the monthly rise, year-to-date orders for both metal cutting and metal forming machinery showed a decline from 1985. Metal cutting machine tool orders dropped from $821.35 million in 1985 to $742.85 million in 1986, a 9.6% decrease. Orders for metal forming equipment dropped from $313.10 million to $273.35 million for a loss of 12.7%. Total orders fell from $1,134.45 million to $1,016.20 million, a 10.4% drop.

"While it is good to see a rise in orders for May, it is important to maintain your perspective when considering these figures. The positive news that orders are up for the month is offset by the fact that orders through May are down 10.4% compared to a year ago," James A. Gray, president of the National Machine Tool Builders' Association, pointed out.

(MORE)

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He noted that the industry is encouraged that President Reagan has acted positively on the Association's long-standing 232 petition. "The President's acknowledgment that the machine tool industry is 'a vital component of the U.S. defense base,' and his announcement that the Departments of Defense and Commerce will implement action that will ensure a world class U.S. industry, give machine tool manufacturers a real boost. We are optimistic about the positive effects that will be felt in our industry," Gray added.

Total shipments of cutting and forming machinery rose by 8.4% for the month of May, up to $227.25 million from the $209.55 million posted in April. Almost all of the gain was in metal cutting shipments which rose to $169.70 million, an 11.6% gain over the previous month. Metal forming maintained a shipment level comparable to a month ago, rising from $57.45 to $57.55 for a 0.2% gain. Total cutting and forming shipments show a 17.7% rise for the year compared to the same period in 1985.

Industry backlogs dropped from $1,659.70 million in April to $1,639.65 in May.

# # #

COMPARISON CHART

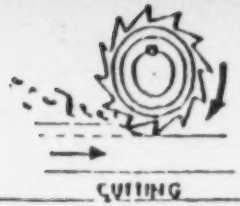
NET NEW ORDERS -- MACHINE TOOLS
(Millions of Dollars)

	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
MAY 1986	119.90	23.30	143.20	57.80	6.20	64.00	177.70	29.50	207.20
APR 1986	118.30	17.85	136.15	50.95	6.15	57.10	169.25	24.00	193.25
% CHANGE									
MAY 1986:APR 1986	+1.4	+30.5	+5.2	+13.4	+0.8	+12.1	+5.0	+22.9	+7.2
MAY 1985	157.35	13.40	170.75	46.45	5.50	51.95	203.80	18.90	222.70
% CHANGE									
MAY 1986:MAY 1985	-23.8	+73.9	-16.1	+24.4	+12.7	+23.2	-12.8	+56.1	-7.0
YEAR TO DATE 1986	669.65	73.20	742.85	247.30	26.05	273.35	916.95	99.25	1,016.20
YEAR TO DATE 1985	745.70	75.65	821.35	291.50	21.60	313.10	1,037.20	97.25	1,134.45
% CHANGE									
1986 : 1985	-10.2	-3.2	-9.6	-15.2	+20.6	-12.7	-11.6	+2.1	-10.4

SHIPMENTS -- MACHINE TOOLS
(Millions of Dollars)

	METAL CUTTING			METAL FORMING			TOTAL Cutting and Forming		
	Domestic	Foreign	Total	Domestic	Foreign	Total	Domestic	Foreign	Total
MAY 1986	150.10	19.60	169.70	54.35	3.20	57.55	204.45	22.80	227.25
APR 1986	140.05	12.05	152.10	50.75	6.70	57.45	190.80	18.75	209.55
% CHANGE									
MAY 1986:APR 1986	+7.2	+62.7	+11.6	+7.1	-52.2	+0.2	+7.2	+21.6	+8.4
MAY 1985	110.00	8.85	118.85	53.80	4.65	58.45	163.80	13.50	177.30
% CHANGE									
MAY 1986:MAY 1985	+36.5	+121.5	+42.8	+1.0	-31.2	-1.5	+24.8	+68.9	+28.2
YEAR TO DATE 1986	621.90	86.85	708.75	303.15	22.20	325.35	925.05	109.05	1,034.10
YEAR TO DATE 1985	528.05	51.00	579.05	280.30	19.40	299.70	808.35	70.40	878.75
% CHANGE									
1986 : 1985	+17.8	+70.3	+22.4	+8.2	+14.4	+8.6	+14.4	+54.9	+17.7

Source: National Machine Tool Builders' Association



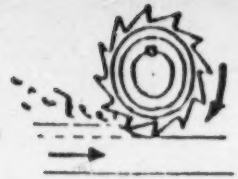
TOTAL INDUSTRY ESTIMATE
MACHINE TOOLS - CUTTING AND FORMING
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1985	$ 2,262.15	$ 265.95	$ 2,528.10	1,657.55	$ 2,291.45	$ 253.75	$ 2,545.20
1986							
JAN	$ 174.95	$ 15.80	$ 190.75	1,702.45	$ 124.85	$ 21.00	$ 145.85
FEB	$ 198.25	$ 12.15	$ 210.40	1,710.20	$ 185.65	$ 17.00	$ 202.65
MAR	$ 196.80	$ 17.80	$ 214.60	1,676.00	$ 219.30	$ 29.50	$ 248.80
APR	$ 169.25	$ 24.00	$ 193.25	1,659.70	$ 190.80	$ 18.75	$ 209.55
MAY (P)	$ 177.70	$ 29.50	$ 207.20	1,639.65	$ 204.45	$ 22.80	$ 227.25
5 MONTHS	$ 916.95	$ 99.25	$ 1,016.20		$ 925.05	$ 109.05	$ 1,034.10

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1985	$ 2,433.30	$ 282.65	$ 2,715.95	$ 171.15	$ 16.70	$ 187.85
1986						
JAN	$ 180.65	$ 17.20	$ 197.85	$ 5.70	$ 1.40	$ 7.10
FEB	$ 214.85	$ 14.65	$ 229.50	$ 16.60	$ 2.50	$ 19.10
MAR	$ 203.35	$ 18.40	$ 221.75	$ 6.55	$ .60	$ 7.15
APR	$ 181.10	$ 24.45	$ 205.55	$ 11.85	$ .45	$ 12.30
MAY (P)	$ 184.30	$ 29.80	$ 214.10	$ 6.60	$ .30	$ 6.90
5 MONTHS	$ 964.25	$ 104.50	$ 1,068.75	$ 47.30	$ 5.25	$ 52.55

P - Preliminary

NOTE: This table includes industry estimate figures based on reports submitted to the National Machine Tool Builders' Association. These industry estimates have not been adjusted for change in the value of the dollar.



INDUSTRY ESTIMATE
METAL CUTTING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1985	$ 1,652.15	$ 200.95	$ 1,853.10	1,243.30	$ 1,548.50	$ 193.75	$ 1,742.25
1986							
JAN	$ 124.75	$ 10.25	$ 135.00	1,286.80	$ 74.05	$ 17.45	$ 91.50
FEB	$ 160.65	$ 7.95	$ 168.60	1,331.50	$ 109.50	$ 14.40	$ 123.90
MAR	$ 146.05	$ 13.85	$ 159.90	1,319.85	$ 148.20	$ 23.35	$ 171.55
APR	$ 118.30	$ 17.85	$ 136.15	1,303.90	$ 140.05	$ 12.05	$ 152.10
MAY (P)	$ 119.90	$ 23.30	$ 143.20	1,277.40	$ 150.10	$ 19.60	$ 169.70
5 MONTHS	$ 669.65	$ 73.20	$ 742.85		$ 621.90	$ 86.85	$ 708.75

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1985	$ 1,769.20	$ 213.45	$ 1,982.65	$ 117.05	$ 12.50	$ 129.55
1986						
JAN	$ 129.30	$ 11.45	$ 140.75	$ 4.55	$ 1.20	$ 5.75
FEB	$ 165.70	$ 9.95	$ 175.65	$ 5.05	$ 2.00	$ 7.05
MAR	$ 150.55	$ 14.30	$ 164.85	$ 4.50	$ .45	$ 4.95
APR	$ 127.40	$ 18.25	$ 145.65	$ 9.10	$ .40	$ 9.50
MAY (P)	$ 124.20	$ 23.55	$ 147.75	$ 4.30	$ .25	$ 4.55
5 MONTHS	$ 697.15	$ 77.50	$ 774.65	$ 27.50	$ 4.30	$ 31.80

P - Preliminary

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INDUSTRY ESTIMATE
METAL FORMING TYPE MACHINE TOOLS
New Orders, Cancellations, Shipments and Backlog
(Millions of Dollars)

DATE	NET NEW ORDERS Domestic	Foreign	Total	Order Backlog	SHIPMENTS Domestic	Foreign	Total
1985	$ 610.00	$ 65.00	$ 675.00	414.25	$ 742.95	$ 60.00	$ 802.95
1986							
JAN	$ 50.20	$ 5.55	$ 55.75	415.65	$ 50.80	$ 3.55	$ 54.35
FEB	$ 37.60	$ 4.20	$ 41.80	378.70	$ 76.15	$ 2.60	$ 78.75
MAR	$ 50.75	$ 3.95	$ 54.70	356.15	$ 71.10	$ 6.15	$ 77.25
APR	$ 50.95	$ 6.15	$ 57.10	355.80	$ 50.75	$ 6.70	$ 57.45
MAY (P)	$ 57.80	$ 6.20	$ 64.00	362.25	$ 54.35	$ 3.20	$ 57.55
5 MONTHS	$ 247.30	$ 26.05	$ 273.35		$ 303.15	$ 22.20	$ 325.35

DATE	GROSS NEW ORDERS Domestic	Foreign	Total	CANCELLATIONS Domestic	Foreign	Total
1985	$ 664.10	$ 69.20	$ 733.30	$ 54.10	$ 4.20	$ 58.30
1986						
JAN	$ 51.35	$ 5.75	$ 57.10	$ 1.15	$ .20	$ 1.35
FEB	$ 49.15	$ 4.70	$ 53.85	$ 11.55	$ .50	$ 12.05
MAR	$ 52.80	$ 4.10	$ 56.90	$ 2.05	$ .15	$ 2.20
APR	$ 53.70	$ 6.20	$ 59.90	$ 2.75	$ .05	$ 2.80
MAY (P)	$ 60.10	$ 6.25	$ 66.35	$ 2.30	$ .05	$ 2.35
5 MONTHS	$ 267.10	$ 27.00	$ 294.10	$ 19.80	$ .95	$ 20.75

P - Preliminary

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